
numeral-system-py

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NUMERAL-SYSTEM-PY

Convert from one numeric system to other in python.

Supports following:

- roman numerals
- positional numerals (like binary, arabic (decimal), hexadecimal and others)

1.1 Example of usage

1.1.1 Roman

```
>>> import numeral_system
>>> numeral_system.roman.encode(7)
'VII'
>>> numeral_system.roman.decode('XXII')
22
```

1.1.2 Positional

```
>>> import numeral_system
>>> numeral_system.positional.encode(42, 2)
'101010'
>>> numeral_system.positional.encode(12, 3)
'110'
>>> numeral_system.positional.decode(101, 2)
5
>>> numeral_system.positional.decode('AF', 16)
175
```

Numeral system

Roman numeral system

Positional numeral system

Numeral system exceptions

INDICES AND TABLES

- `genindex`
- `modindex`
- `search`